Data Express® DE50

APPLICATIONS:

- Drive Swapping
- Drive Transporting
- Security
- Backup
- Testing

DE50 OPTIONS

Available in Beige

DE50 USB 2.0-to-IDE External Back-up Dock

Swap Multiple Drive Carriers

Compact & Rugged Removable Drive Enclosure

Data Express®

SERIAL ATA 3Gb/s

- **Supports 2.5" PATA or SATA 3Gb/s Drives***
- **Hot Swappable USB 2.0 Model Available**
- **Mounts into any 3.5" or 5.25" Peripheral Bay**
- **Rugged Stainless Steel Construction**

Features	Benefits
USB Model Offers Floppy Disk-Like Operation	Hot Swappable Without Requiring System Reboot
20K Insertion Rating	Connectors Support Many Insertions & Removals
Rugged Construction	Drive is Protected in the Event of Physical Trauma
"Soft Start" Circuitry & Anti-Static Device Protection	Assures Data Integrity by Eliminating In-rush Current During Spin-up & Avoiding Power Arcing During Insertion

*Hard Drive Sold Separately

Data Express DE50

DE 50 PATA

Part Number	Description
6416-0000-0000	Complete Assembly, PATA, 5.25" Bracket, RoHS, Beige
6416-0000-0500	Complete Assembly, PATA, 5.25" Bracket, RoHS, Black
6417-0000-0000	Carrier Only, PATA, RoHS, Beige
6417-0000-0500	Carrier Only, PATA, RoHS, Black
6418-0000-0000	3.5" Frame Only, PATA, RoHS, Beige
6418-0000-0500	3.5" Frame Only, PATA, RoHS, Black

DE 50 SATA 3Gb/s

Part Number	Description
6416-5000-0000	Complete Assembly, SATA 3Gb/s, 5.25" Bracket, Beige, RoHS
6416-5000-0500	Complete Assembly, SATA 3Gb/s, 5.25" Bracket, RoHS, Black
6417-5000-0000	Carrier Only, SATA 3Gb/s, RoHS, Beige
6417-5000-0500	Carrier Only, SATA 3Gb/s, RoHS, Black
6418-5000-0000	3.5" Frame Only, SATA 3Gb/s, RoHS, Beige
6418-5000-0500	3.5" Frame Only, SATA 3Gb/s, RoHS, Black

DE 50 Docking Station

Part Number	Description
0016-3050-5000	DE50 USB 2.0-to-IDE Docking Station
0016-3050-5001	DE50 USB 2.0-to-IDE Docking Station w/ Dual USB "Y" power supply

Specifications:

- Available with PATA, SATA 3Gb/s or USB 2.0 host connections
- Highly-rated mating connectors support up to 20K insertions
- USB model (PATA only) offers true hot swap capability; complete internal connection includes internal cable to 9-pin USB header on motherboard
- "Soft Start" circuitry assures data integrity by eliminating in-rush current during spin-up and avoiding power arcing during insertion
- Key lock functions as a locking device for security purposes and as an on-off switch
- Exceeds rotational vibration and heat dissipation requirements of today's high speed drives
- USB 2.0 external adapter option allows PATA drive carrier to be transported and docked for use with a system externally
- Drive activity indicator (as supported by installed drive)
- Mounting hardware & 5.25" bracket included
- Front panel drive ID indicator
- Optional external USB adapter kit for PATA version
- Anti-static device protection
- Connector alignment pins
- Unit select switch
- 3 year warranty
- Available in Black and Beige

Design:

- Dimensions - 4.01" W x 5.65" L x 1.01" H (inches)*
- Weight 3.00 lbs.

*Dimension are for reference only

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